

POLYMERIZABLE SILOXANES

ABSTRACT

A process for the preparation of an alkoxysilyl siloxane substituted with at least one epoxy, vinyl ether, 1-propenyl ether, acrylate or methacrylate group comprises selectively reacting a hydrosilane compound with a compound containing a vinyl or allyl group and a epoxy, vinyl ether, 1-propenyl ether, acrylate or methacrylate group, or a compound containing at least one vinyl or allyl group and at least one dialkoxysilyl or trialkoxysilyl group, to form at least one monohydrosiloxane. The monohydrosiloxane is further reacted to form an ambifunctional alkoxysilyl siloxane.

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